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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/719,121	11/21/2003	John W. Carter		1802	
75	7590 05/19/2006			EXAMINER	
Donald S. Gardner Van Dyke, Gardner, Linn & Burkhart, LLP 2851 Charlevoix Drive, S.E. P.O. Box 888695			PEDDER, DENNIS H		
			ART UNIT	PAPER NUMBER	
			3612		
Grand Rapids,	MI 49588-8695		DATE MAILED: 05/19/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/719,121	CARTER ET AL.				
Office Action Summary	Examiner	Art Unit				
	Dennis H. Pedder	3612				
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address				
Period for Reply	/ IO OFT TO EVEIDE AMONTH!	0) OR THERTY (20) DAYO				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 - after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be time will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	I. lely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 17 Ar	<u>oril 2006</u> .					
,	This action is FINAL . 2b)⊠ This action is non-final.					
·	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	63 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>47-172</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>47-172</u> is/are rejected.						
7) Claim(s) is/are objected to.	r alaction requirement					
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
9)⊠ The specification is objected to by the Examine	r.					
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the						
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
Gee the attached detailed Office action for a list	or the defining depice not receive					
Attachment(s)	_					
1) Notice of References Cited (PTO-892)	4) Interview Summary Paper No(s)/Mail Da					
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 		ratent Application (PTO-152)				

DETAILED ACTION

Election/Restrictions

1. Claims 47-172 cannot be evaluated relative to the election of 4/17/2006 due to the ambiguities stated below.

Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the first paragraph of 35 U.S.C. 112:
 - The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.
- 2. Claims 47-172 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

Applicant has failed to specifically identify the subject of the claimed invention in at least the "attachment element" and/or "attachment member" for the adhesive species and the "elongated member" for the elected species of lighting component.

If the attachment element is the disclosed adhesive, then either no attachment member is disclosed or conversely applicant is limiting the invention to the use of an adhesive with a glass frit layer or adhesion primer, the latter regarded as extremely unlikely, especially as no

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attachment member is disclosed as a glass frit or primer. Rather, it appears that applicant's claims are not generic to the elected invention.

Relative to the "elongated member", is this the conductive wire or the track for the lighting component? No explanatory disclosure is found to assist the reader and the examiner in understanding the invention.

Applicant is cautioned regarding the insertion of new matter in the application.

- 3. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 4. Claims 47-172 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

See the above explanation. The scope of the claims is not understood base on ambiguous terminology and a thorough search cannot be undertaken at this time.

The claims are also rejected as unduly multiplied. See MPEP 2173.05(n) and 37 CFR 1.75. It should not take 125 claims to claim a lighting component with adhesive retention. This number of claims and the ambiguity of the claim language as stated above can only unnecessarily prolong prosecution of the invention. Applicant is required to limit the claims to 30 claims, considered a more than reasonable number, given the lack of complexity of the invention.

5. Due to the ambiguity of this disclosure/claim language, no telephone requirement for limiting the claims is made as such a requirement would be most given the ambiguity of the claims.

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Two documents cited by applicant are deemed pertinent. Further evaluation of applicant's 17 page IDS will await applicant's response. Dutta is cited to show a lighting component. Dutta has a filing date one day prior to the effective date of applicant, the latter being 6/7/1995. Walker is cited to show another lighting component.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dennis H. Pedder whose telephone number is (571) 272-6667. The examiner can normally be reached on 5:30-2:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn D. Dayoan can be reached on (571) 272-6659. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Examiner

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